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Research
Branch

Direction générale
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MANDATES

Research Branch Establishments

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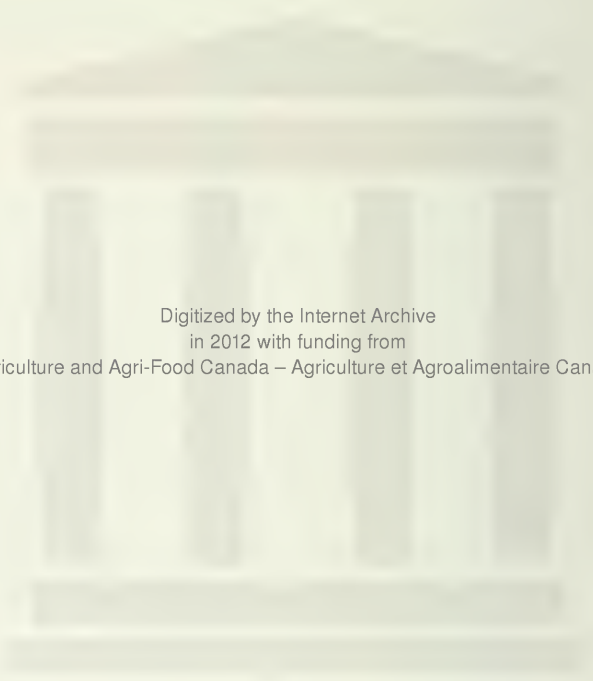

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Agriculture Canada Publication 1852/B
available from
Communications Branch, Agriculture Canada
Ottawa K1A 0C7

©Minister of Supply and Services Canada 1990
Cat. No. A15-1852/1990 ISBN 0-662-57468-0
Printed 1990 10M-05:90

Produced by Research Program Service

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INTRODUCTION

This pamphlet gives a quick overview of the Research Branch and describes the mandates of the branch's 32 research establishments across Canada in the four main program areas:

- resources
- animals
- crops
- food research.

The branch mission is to improve the long-term marketability of agri-food products by

- decreasing the unit cost of production
- increasing the value added to food products by diversification
- placing more emphasis on food safety and environmental quality.

Comprehensive reviews of the mandates and programs at Research Branch establishments across Canada have recently been undertaken. As a result research programs are now being consolidated at a smaller number of locations, and the various establishments are being assigned more specialized roles.

This pamphlet lets you know where those programs are located. Please feel free to contact the appropriate establishment directly or write to Research Branch Headquarters for more general information at the following address:

Research Branch
Agriculture Canada
Sir John Carling Building, Room 751
Ottawa, Ontario
K1A 0C5

Tel. (613) 995-7084
Fax (613) 996-9564

EASTERN REGION

St. John's West

Research Station
Research Branch, Agriculture Canada
Brookfield Road, P.O. Box 7098
St. John's, Newfoundland
A1E 3Y3

Tel. (709) 772-4619
Fax (709) 772-6064

The St. John's West Research Station conducts research on crop production on mineral and peat soils in Newfoundland. It also develops techniques for managing stands of native fruit and methods for controlling potato pests whose presence require stocks to be quarantined.

Charlottetown

Research Station
Research Branch, Agriculture Canada
440 University Avenue, P.O. Box 1210
Charlottetown, Prince Edward Island
C1A 7M8

Tel. (902) 566-6800
Fax (902) 566-6821

The Charlottetown Research Station develops new cultivars and management programs for barley and clover for eastern Canada. It also conducts research on

- other cereal, forage, and oilseed crops
- nutrition, management, and protection of potatoes
- soil management and conservation
- forage-based dairy-beef production.

Kentville

Research Station
Research Branch, Agriculture Canada
132 Main Street
Kentville, Nova Scotia
B4N 1J5

Tel. (902) 678-2171
Fax (902) 679-2311

The Kentville Research Station develops new cultivars and technologies for the production and protection of horticultural crops. It also studies the nutrition and management of poultry and develops innovative technology for food storage, handling, and processing.

The Nappan Experimental Farm develops production systems for beef.

Fredericton

Research Station
Research Branch, Agriculture Canada
850 Lincoln Road, P.O. Box 20280
Fredericton, New Brunswick
E3B 4Z7

Tel. (506) 452-3260
Fax (506) 452-3923

The Fredericton Research Station develops new cultivars and technologies for the production, handling, and management of potatoes. It also conducts research on

- soil management and conservation
- forage conservation
- silage utilization for dairy cattle.

The Senator H.J. Michaud Experimental Farm conducts research on the adaptation and management of horticultural crops.

Saint-Hyacinthe

Food Research and Development Centre
Research Branch, Agriculture Canada
3600 Casavant Boulevard West
Saint-Hyacinthe, Quebec
J2S 8E3

Tel. (514) 773-1105
Fax (514) 773-8461

The Saint-Hyacinthe Food Research and Development Centre helps Canada's food and beverage industry to become more efficient and competitive, mainly by developing biotechnology and storage technologies. The centre also conducts research on

- milk
- meats
- fresh products
- plant extracts.

Lennoxville

Research Station
Research Branch, Agriculture Canada
2000 Route 108 East
P.O. Box 90
Lennoxville, Quebec
J1M 1Z3

Tel. (819) 565-9171
Fax (819) 564-5507

The Lennoxville Research Station improves the productivity and profitability of dairy cattle and swine production for eastern Canada.

The La Pocatière Experimental Farm develops methods to improve sheep production for eastern Canada.

Sainte-Foy

Research Station
Research Branch, Agriculture Canada
2560 Hochelaga Boulevard
Sainte-Foy, Quebec
G1V 2J3

Tel. (418) 657-7980
Fax (418) 648-2402

The Sainte-Foy Research Station develops new cultivars of forage crops, primarily alfalfa and timothy, for eastern Canada. It also conducts research on

- soil and water conservation for Quebec
- forage and grain production
- wheat improvement.

The Normandin Experimental Farm develops techniques for producing and using forages in central northern areas.

Saint-Jean-sur-Richelieu

Research Station
Research Branch, Agriculture Canada
430 Gouin Boulevard
P.O. Box 457
Saint-Jean-sur-Richelieu, Quebec
J3B 6Z8

Tel. (514) 346-4494
Fax (514) 346-7740

The Saint-Jean-sur-Richelieu Research Station develops environmentally sustainable techniques and systems of horticultural production.

The L'Assomption Experimental Farm develops ornamental crops and alternative crops for tobacco.

Delhi

Research Station
Research Branch, Agriculture Canada
Schafer Road, P.O. Box 186
Delhi, Ontario
N4B 2W9

Tel. (519) 582-1950
Fax (519) 582-4223

The Delhi Research Station conducts research on tobacco and alternative crops for tobacco. It also develops new management practices for coarse-textured soils in the area.

Harrow

Research Station
Research Branch, Agriculture Canada
Highway 18
Harrow, Ontario
N0R 1G0

Tel. (519) 738-2251
Fax (519) 738-2929

The Harrow Research Station develops methods for improving the productivity of

- vegetables
- oilseed and protein seed crops
- soft white winter wheat
- grain corn
- tree fruits.

In addition, it develops new management practices for fine-textured soils.

Kapuskasing

Experimental Farm
Research Branch, Agriculture Canada
Kapuskasing, Ontario
P5N 2X9

Tel. (705) 335-6148
Fax (705) 337-6000

The Kapuskasing Experimental Farm develops new beef production methods for Ontario and Quebec, especially the northern areas.

The Thunder Bay Experimental Farm carries out work on the adaptation of grains and forage crops and the multiplication of potatoes.

London Research Centre

Research Branch, Agriculture Canada
1400 Western Road
London, Ontario
N6G 2V4

Tel. (519) 645-4452
Fax (519) 645-4085

The London Research Centre develops alternative and environmentally acceptable pest control procedures. These controls, based on rational biological principles, will replace or significantly reduce current pesticide use. The centre also studies the impact of pesticides on soil and water quality.

Vineland Station

Research Station
Research Branch, Agriculture Canada
Victoria Avenue North
Vineland Station, Ontario
L0R 2E0

Tel. (416) 562-4113
Fax (416) 562-4335

The Vineland Research Station develops integrated pest management systems and conducts research on the protection of

- tree fruits
- vegetables
- ornamentals.

The Smithfield Experimental Farm preserves clonal germplasm.

CENTRAL EXPERIMENTAL FARM

Animal Research Centre

Research Branch, Agriculture Canada
Central Experimental Farm
Building 60, Birch Drive
Ottawa, Ontario
K1A 0C6

Tel. (613) 993-6002
Fax (613) 995-8175

The Animal Research Centre (ARC) conducts long-term research on

- safety and quality of animal feeds and products
- applications of biotechnologies that increase production efficiency
- animal behavior and environmental management.

Biosystematics Research Centre

Research Branch, Agriculture Canada
Central Experimental Farm
K.W. Neatby Building, Room B149
Ottawa, Ontario
K1A 0C6

Tel. (613) 996-1665
Fax (613) 995-1823

The Biosystematics Research Centre (BRC) conducts systematics research on the insects, mites, spiders, nematodes, vascular plants, and fungi of importance to Canada. Specifically, the work involves

- identification
- classification
- evaluation
- collection development.

BRC also acts to protect and enhance the genetic diversity of Canadian crop plants and their wild relatives.

Food Research Centre

Research Branch, Agriculture Canada
Central Experimental Farm
Building 55, Room 105
Ottawa, Ontario
K1A 0C6

Tel. (613) 995-3722
Fax (613) 995-3845

The Food Research Centre (FRC) works to improve methods for assessing and enhancing the safety, quality, and nutrition of food.

Land Resource Research Centre

Research Branch, Agriculture Canada
Central Experimental Farm
K.W. Neatby Building, Room 1141
Ottawa, Ontario
K1A 0C6

Tel. (613) 995-5011
Fax (613) 995-7283

The Land Resource Research Centre (LRRC) conducts research and collaborates in the development of a national land resource inventory so that it can obtain, apply, and disseminate scientific information on Canada's land resources.

Plant Research Centre

Research Branch, Agriculture Canada
Central Experimental Farm
K.W. Neatby Building, Room 2077
Ottawa, Ontario
K1A 0C6

Tel. (613) 995-3700
Fax (613) 992-7909

The Plant Research Centre (PRC) develops new knowledge and technologies for improving forage, oilseed, and cereal crops. Included is research on

- quality
- plant health
- optimum plant–environment interactions.

The centre also develops new cultivars of soybeans and oats and new inbred lines of corn.

WESTERN REGION

Brandon

Research Station
Research Branch, Agriculture Canada
18th Street and Valley Road, P.O. Box 610
Brandon, Manitoba
R7A 5Z7

Tel. (204) 728-7234
Fax (204) 728-3858

The Brandon Research Station develops production systems for swine and beef cattle. It also develops new management practices for soil and forage crops, as well as new cultivars and management practices for barley and corn.

Morden

Research Station
Research Branch, Agriculture Canada
Route 100 and Stephen Street, P.O. Box 3001
Morden, Manitoba
R0G 1J0

Tel. (204) 822-4471
Fax (204) 822-6841

The Morden Research Station develops alternative crops for the prairie region and does food research to enhance the marketability of these crops.

Winnipeg

Research Station
Research Branch, Agriculture Canada
195 Dafoe Road
Winnipeg, Manitoba
R3T 2M9

Tel. (204) 269-2100
Fax (204) 983-4604

The Winnipeg Research Station develops new wheat and oat cultivars for the eastern prairies. It also studies ways to

- control insect pests of oilseed and field crops
- improve storage practices for grain and grain products.

In addition, the station provides regional disease and quality screening for cereal breeding programs in western Canada.

Melfort

Research Station
Research Branch, Agriculture Canada
Highway 6 South, P.O. Box 1240
Melfort, Saskatchewan
S0E 1A0

Tel. (306) 752-2776
Fax (306) 752-1191

The Melfort Research Station develops sustainable crop production systems for the Black and Gray soil zones of the northern prairies. It also develops low-cost cow–calf grazing and wintering practices for beef cattle.

Regina

Research Station
Research Branch, Agriculture Canada
5000 Wascana Parkway, P.O. Box 440
Regina, Saskatchewan
S4P 3A2

Tel. (306) 780-7400
Fax (306) 780-7453

The Regina Research Station develops integrated weed control practices in western Canada for

- cereals
- oilseeds
- forage
- special crops.

The Indian Head Experimental Farm increases and distributes seed after the registration of new crop varieties. It is also responsible for variety verification and the maintenance of breeder seed.

Saskatoon

Research Station
Research Branch, Agriculture Canada
107 Science Crescent
Saskatoon, Saskatchewan
S7N 0X2

Tel. (306) 975-7014
Fax (306) 242-1839

The Saskatoon Research Station develops new cultivars of canola, mustard, and rapeseed for the Canadian prairies and alfalfa and forage grasses for the northern prairies. It also develops insect and disease control systems for

- oilseeds
- cereals
- forage crops.

The Scott Experimental Farm develops systems for rotation and integrated weed control for oilseeds and cereal crops for the northwestern region of Saskatchewan.

Swift Current

Research Station
Research Branch, Agriculture Canada
Airport Road, P.O. Box 1030
Swift Current, Saskatchewan
S9H 3X2

Tel. (306) 773-4621
Fax (306) 773-9123

The Swift Current Research Station focuses on the semiarid regions of the southern prairies by

- breeding wheat, rye, and forage crops
- developing management systems for range and pasture lands
- developing soil conservation and crop management systems.

In addition, the station studies turkey nutrition.

Beaverlodge

Research Station
Research Branch, Agriculture Canada
East side, P.O. Box 961
Beaverlodge, Alberta
T0H 0C0

Tel. (403) 354-2212
Fax (403) 354-8171

The Beaverlodge Research Station develops soil and crop production systems for Canada's northern agricultural region with emphasis on

- cereal grains
- oilseeds
- forage seed production.

The station also has breeding programs in canola, wheat, and barley and the only apiculture research program in the branch.

The Fort Vermilion Experimental Farm evaluates oilseed, cereal, and forage crops for northern regions.

Lacombe

Research Station
Research Branch, Agriculture Canada
Bag Service 5000
Lacombe, Alberta
T0C 1S0

Tel. (403) 782-3316
Fax (403) 782-6120

The Lacombe Research Station conducts research on the processing, quality, and preservation of red meats. It also develops crop production systems for central Alberta.

The Vegreville Substation conducts research on soil management practices that conserve and improve the problem soils of northeast Alberta.

Lethbridge

Research Station
Research Branch, Agriculture Canada
Highway 3 East
P.O. Box 3000, Main Postal Station
Lethbridge, Alberta
T1J 4B1

Tel. (403) 327-4561
Fax (403) 382-3156

The Lethbridge Research Station develops new cultivars of

- wheat
- barley
- forages
- corn
- potatoes
- field beans
- special crops.

It also develops soil, water, and crop management systems for the dryland and irrigated regions of the southern prairies. In addition, the station carries out multidisciplinary research on beef, dairy, and sheep production systems, including the management of rangelands and forage crops and the protection of livestock from insect pests.

The One-Four Substation studies the management of beef cattle under semiarid conditions.

Agassiz

Research Station
Research Branch, Agriculture Canada
6947 Highway 7, P.O. Box 1000
Agassiz, British Columbia
V0M 1A0

Tel. (604) 796-2221
Fax (604) 796-2221

The Agassiz Research Station develops poultry and dairy cattle production systems. It also studies vegetable and small fruit production and develops greenhouse and storage systems for vegetables. In addition, it conducts soil management research to support sustainable agriculture in the Fraser Valley region of British Columbia.

Kamloops

Research Station
Research Branch, Agriculture Canada
3015 Ord Road
Kamloops, British Columbia
V2B 8A9

Tel. (604) 376-5565
Fax (604) 376-7334

The Kamloops Research Station conducts research that supports the beef cow–calf industry of British Columbia, with emphasis on

- rangeland
- forage crops
- forage utilization.

Summerland

Research Station
Research Branch, Agriculture Canada
Highway 97
Summerland, British Columbia
V0H 1Z0

Tel. (604) 494-7711
Fax (604) 494-0755

The Summerland Research Station conducts multidisciplinary research on tree fruits and grapes including

- breeding
- production systems
- pest control.

It also studies the secondary processing of horticultural crops.

Vancouver

Research Station
Research Branch, Agriculture Canada
6660 N.W. Marine Drive
Vancouver, B.C.
V6T 1X2

Tel. (604) 224-4355
Fax (604) 666-4994

The Vancouver Research Station conducts research on viruses of significance to agriculture and develops ways to control insect pests and plant diseases of crops in the coastal region. It also breeds new cultivars of raspberries and strawberries.